

Re-Thinking Pre-College Math: Improving Student Achievement

Project Name:

Everett Community College (EVCC)

1. WHAT DOES THE DEPARTMENT BRING ALREADY?

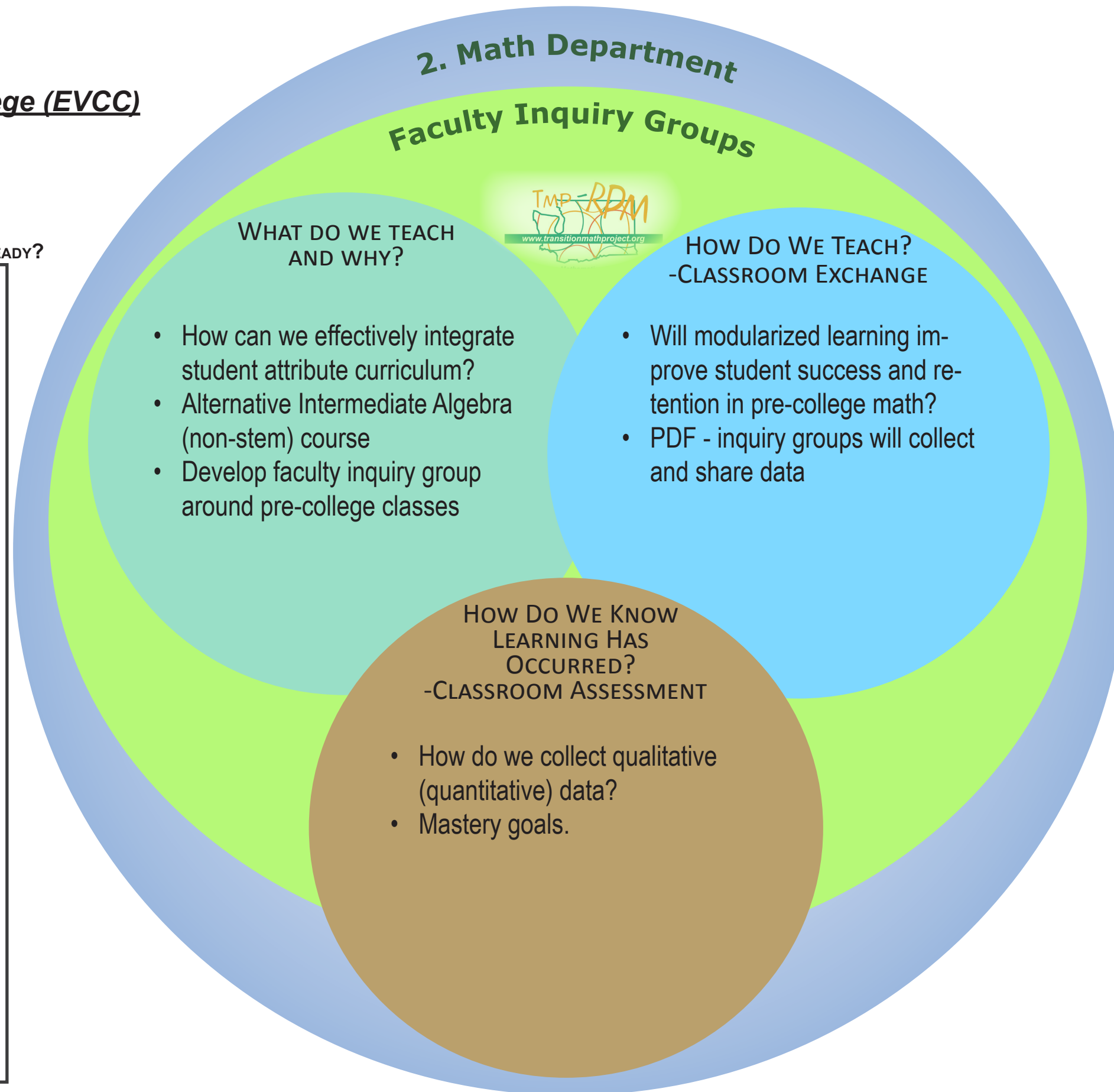
⇒ EXPERIENCE

⇒ STUDENT-CENTERED FACULTY

⇒ VERY LOW TURN OVER IN ASSOCIATE FACULTY

⇒ STRONG MATHEMATICAL BACKGROUNDS

⇒ LOTS OF STUDENT ADVISING



3. WHAT IS SUCCESS GOING TO LOOK LIKE?

⇒ STUDENT ACHIEVEMENT

% of students successfully passing dev.math courses and subsequent college Algebra

⇒ MATH DEPARTMENT

A culture of research-based inquiry. Serious, honest, and useful conversations.

⇒ SPECIFIC STUDENT EXPERIENCES

Eliminator of gatekeeper courses

4. CHALLENGES?

⇒ CHANGE IS UNCOMFORTABLE

⇒ INSULAR FACULTY

⇒ "THINNING" CURRICULUM SEEN AS LACKING RIGOR